

What We Offer:

At Southern Illinois University Carbondale (SIUC), we offer a Bachelor of Science (B.S.) degree in Automotive Technology. This degree is designed to provide an educational environment for students to acquire the professional, research, and technical skills necessary for success in the automotive and related industries. The degree provides theoretical and practical hands-on application of knowledge through a combination of automotive technical courses and automotive business/management courses, along with computing and communication courses.



Careers:

Our graduates are highly respected and sought after in the industry for the numerous positions with:

- Automotive and truck manufacturers
- Component manufacturers and suppliers
- Government agencies
- Training and curriculum organizations
- · Service providers

The number of job titles and excellent starting salaries in the area of automotive technology reflects the nature of a diverse and expanding field. Job titles include:

- · Field service engineer
- Technical assistance specialist Fleet manager
- Serviceability engineer
- District parts/service manager
- Automotive instructor
- Account manager

- Service manager
- Technical trainer
- Technical writer

The Southern Illinois University Carbondale (SIUC) Bachelor of Science degree in Automotive Technology offered at:



is intended for and limited to graduates of the City Colleges of Chicago, residents of the city of Chicago, and to place-bound students. The program is a "2+2 degree" where:

- Students complete an Associates of Applied Science (A.A.S.) degree in Automotive Technology.
- Apply for admission to SIUC.
- Enroll in the weekend format automotive technical and management delivered at Truman College and taught by SIUC faculty.
- Complete the remaining management and core curriculum courses either on-line through SIUC or at a neighboring 4-year university.

For those that qualify, the Capstone Option would allow a student to graduate from the Automotive Technology B.S. degree program after completing 60 credit hours of approved courses.

Flexibility and Options:

The flexibility of the SIUC Automotive Technology Off-Campus Program curriculum accommodates the needs of the transfer student and the working professional. Coursework beyond the required SIUC curriculum can be completed at a neighboring university, providing both convenience and options. These options allow the student to adjust their degree focus in areas such as:

- Business operations
- Management
- Education

SIUC Course Outline

Course Credit Hours	Description
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1st Semester

TOTAL	12	
AUT 310	3	Auto. Technical Comm.
AUT 320/430	3	Internship or Indep. Study
AUT 325	* 3	Automotive Fixed Operations
AUT 330	3	Vehicle Stability and NVH

2nd Semester

AUT 340	6	Drivability and Emissions
AUT 435	3	Automotive Financial Mgt.
AUT 320/430	3	Internship or Indep. Study
TOTAL	12	

3rd Semester

Total	12	
AUT 320/430	3	Internship or Indep. Study
AUT 485	3	Automotive Warranty Admin.
AUT 390	3	Network Systems
AUT 480	3	Alternative Fuels

Paid Internship Opportunities:

Automotive Technology majors can participate in paid internship experiences to earn credit toward graduation. Opportunities occur each semester.

Previous internship sites for SIUC Automotive Technology Off-Campus Program students include companies such as:

- FCA
- Ally Financial
- Navistar
- Power Solutions Inc.
- · General Services Administration (GSA) of the Federal Government
- Chicago Transit Authority
- Various automotive service businesses
- Various automotive parts operations
- Local government and municipalities